Calcoin News

QUARTERLY MAGAZINE

The San Francisco-Oakland Bay Bridge Commemorative Silver Half Dollar of 1936

Volume 45 — WINTER 1991 — No. 1

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A Message From The President

Dorothy C. Baber, CSNA 1577

First off, must make a correction — which was no fault of the editor.

Part of the context of the last message dealt with the awarding of the 'Best in Show' at the Golden State Coin Show in Pasadena in 1991. I had my alphabet somewhat mixed up when I wrote the message — the correct sequence is:

Convention of International Numismatics (C.O.I.N.) will sponsor the 1991 Best in Show Award in January, followed by C.S.N.A. in 1992, S.I.N. in 1993 and N.A.S.C. in 1994. This caused a bit of confusion and frustration, for which I am sorry.

Summer is definitely over — especially noted when we move the clock back, and find ourselves getting up too early because our body talks to us, ignoring the clock . . .

Summer did include another national coin meet — that of the American Numismatic Association in Seattle, Washington in late August. Quite a few of our California Numismatists were in Vancouver the week before — attending Canadian Numismatic Association Convention.

California Numismatists got their share of awards at the gathering — Al Hall and Paul Borack each received ANA's Outstanding Club Representative Award. Named as the Outstanding District Delegate was none other than your President. Helen Carmody was the recipient of the Glen Smedley Award — shared with former Californians, Bob and Cheryl Maisch. Many of our exhibitors, in both Northern and Southern California, received awards — both Kay and John Lenker, Ken Barr, David Cieniewicz, David Lange, Bill and Freddie Grant, Al Hall, Phil Iversen — Ginny Hall stepped up to receive a much-deserved award in the club publication competition. I carried home a Literary Award for Past President O. L. Wallis — an article on Admiral Dewey, published in the Numismatist.

The crowd at the awards meeting began to think no one was left in California — they were all marching up for awards . . . we have a right to be proud of our members.

CSNA's semi-annual convention was held in San Jose the last weekend in September, and Board Member Ken Barr, with members of Cupertino Coin Club, worked long and hard to produce this show, and sincere thanks is extended to all of them.

Now on to the future — by the time you receive this issue of Calcoin News, you will have received your ballot for Election of Officers for 1991/1992, and I hope you return them expediently — for installation of new officers will be held at the Golden State Coin Show late in January. We have a new face or two on the slate — please do your part and vote . . .

All for now, and thanks for listening.

Dorothy

MEMORIAL FUND

A big THANK YOU to John E. Lenker for the donation to the CSNA Memorial Fund remembering John Boydston, H. L. Carrier, Hans Schulman, Mildred Rania and Nathan Bromberg.

Editorially

VIRGINIA M. HALL
CSNA LM 26-02

EDITORIAL

There are many coin clubs throughout the state of California, and a good share of them are members of CSNA. I would like to do a feature on the logo of each club. To those clubs who do not have a regular logo, perhaps they would be able to design one and submit it to me when completed.

I would like to include the picture of the logo, name of the designer, reason for that particular selection, when first used, etc. If you have a representation that appears on you letterhead, this would be reproducible.

Please bring this to the attention of your President and other Officers and be one of the first to record your logo.

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Calcoin News

USPS 096 430
Quarterly Magazine

Volume 45 Winter 1991 No. 1

Published quarterly by the California State Numismatic Association, 2751 Reche Canyon Road, #167, P.O. Box 499, Colton, CA 92324.
Second Class Postage Paid at Colton, Ca.

Quarter	Number	Closing	Mailing
Winter	1	Nov. 1	Dec. 15
Spring	2	Feb. 1	Mar. 15
Summer	3	May 1	June 15
Fall	4	Aug. 1	Sept. 15

Calendar Year dues of $10.00 includes subscription to Calcoin News. Single copies are $3.00 each.

POSTMASTER: Send address changes to: Calcoin News, Box 499, Colton, CA. 92324.

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Through the Numismatic Glass

THE SHIELD ON COINS OF THE UNITED STATES

by Dr. Thomas F. Fitzgerald

The heraldic shield has descended from the time of the knights although much of the heraldry of the United States was, to a large extent, the work of artists rather than the rules of the heraldist. The *Shield* or *Escutcheon,* was the name given to the warriors' equipment in an effort to defend themselves from arrows and lances. It was much later in history that this piece of equipment was decorated and used to identify the family of the nobleman or cleric. On coins and medals, the shape of the shield could be determined by the preference of the artist or designer, but the simple forms remained more desirable.

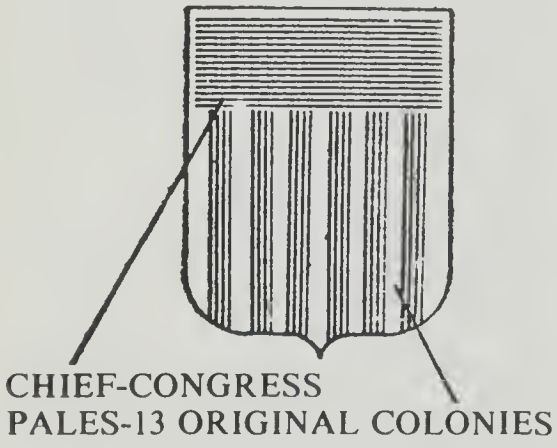


Fig. 1

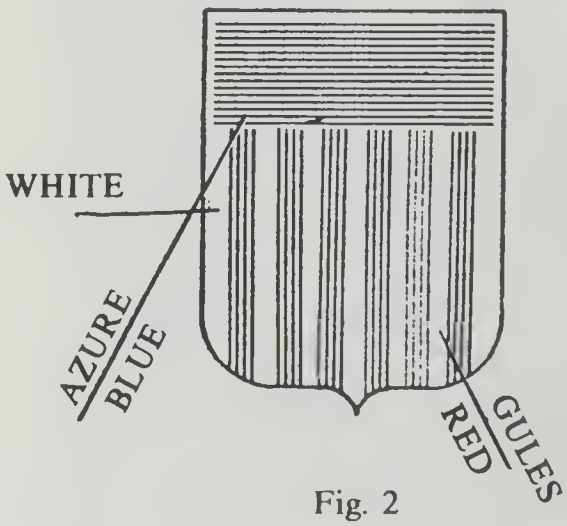


Fig. 2

The shield of the United States, (Fig. 1) regardless of its configuration or external trim, always contains the correct interior design. The main devices of this shield are the chief and pale. The pales or 13 vertical stripes are joined in one solid supporting chief. The pales represent the unity of the 13 states (original colonies) and the connection of the chief and pales portrays Congress (union of the 13 states) which depends upon the support of the 13 states.

Although heraldry includes seven colors, (Fig. 2) the metallic designs incorporating these devices do so through the use of lines. The color "white" is indicated by the lack of these lines. Thus the shield of the United States contains the colors azure or blue with horizontal lines, gules or red through the use of vertical lines and argent (white) with unlined surfaces.

Please note this article deals only with the shield as seen by itself on coins as differentiated from the shield as part of the Great Seal of the United States or on the breast of the American Eagle as may be observed on many of our gold pieces.

SEATED LIBERTY COINAGE

After becoming Mint Director in 1835, Robert Maskell Patterson sought a new "liberty" to replace the long used version of Scott and Reich. Patterson believed our new coinage should compare favorably with the money then in circulation in England and Europe. The director's conception of "liberty" was based upon the design on the reverse on the new English copper coinage (Fig. 2.5). Shortly before his stroke, Kneass made a sketch based upon Patterson's idea, a refurbished Britannia as a "Seated Liberty" supporting a shield.

Fig. 2.5

Fig. 3

Drawing behind the Liberty seated coinage: dated sketch by William Kneass, painting by Titian Peale, and sketch by Thomas Skully.

The artist Thomas Sully designed the seated liberty figure (Fig. 3) for a new dollar coin, Christian Gobrecht completed the work, at first without any stars. The shield is held by Miss "Liberty's" right hand. With the addition of stars, the design was adopted in December, 1836. By 1840, the Anglo-American sculptor, Robert Ball Hughes modified the designs including moving the shield to an upright position.

The uniformity of designs for all denominations of the same metal remained an unwritten policy of succeeding Mint Directors from the time of David Rittenhouse. Accordingly, Director Patterson apparently decided to standardize the silver coinage with the Seated Liberty design. Although Patterson wanted this to be completed as quickly as possible, a schedule that included dozens of dies for cents and half dollars in designs continued or modified from earlier years caused an overload for the engravers. Thus, the new Seated Liberty design did not reach quarter dollars until 1838 or half dollars until 1839.

William Barber's 20 cent design of 1875 continued the Liberty Seated motif in keeping with the mint's policy of uniformity of design on all silver coins.

LONGACRE'S SHIELD COIN DESIGNS

But what about the three cent silver coins (Fig. 4) known to some as Longacre's *trimes?* Because of the reduction of postal rates from five cents to three cents prepaid, the obvious answer for purchasing the stamp seemed to be a three cent coin. The result was a small coin with 75% silver and 25% copper. Longacre's design featured a shield within a six-pointed star, a design that was in low relief. Minted from 1851 through 1873, the well-circulated denomination was never popular having a tendency to become discolored and dirty.

Variety III

Fig. 4

Fig. 5

Late in 1859, apparently to remedy striking problems with the new Indian Cent, (Fig. 5) James B. Longacre submitted designs for a new reverse. Mint Director Snowden chose a design that included a small shield above ONE CENT within an oak wreath.

On December 8, 1863, Mint Director James Pollock wrote a letter to Salmon P. Chase (Lincoln's Secretary of Treasury), recommending a two cent piece in bronze. Longacre's "Shield" design was selected and became famous as the first United States Coin to carry the motto "In God We Trust." The two cent pieces were minted from 1864 through 1873. Just a year later (1865), a design similar to the two cent piece by Longacre was selected for the new five cent coin, (Fig. 6) minted from 1866 through 1883. Although this design was promptly ridiculed as "the ugliest of all known coins" it was quite popular at the mint because of its low relief.

Fig. 6

Fig. 7

The Panama-Pacific International Exposition half dollar (Fig. 7) was issued to raise funds for the celebration of the opening of the Panama Canal. The coin was designed by Charles E. Barber and carries an eagle similar to Morgan's dollar perched on top of a large shield.

The shield, as a part of the Seal, carried on the breast of the American Eagle or by itself is seen on more coins of the United States than any other device.

CANDIDATES FOR ELECTION — C.S.N.A.

PRESIDENT — **THOMAS F. FITZGERALD** — **COVINA, CA**

Tom has been on Board for CSNA for a number of years, is an Administrator in a Southern California High School, receiving his school administration doctorate from University of Northern Colorado.

He has won many writing awards from regional and national numismatic organizations, including the Heath Literary Award from the American Numismatic Association. He did a series of articles about the Papal States and Vatican Coinage for Coin World.

He is a frequent exhibitor, having won numerous awards for his displays and is Past President of N.A.S.C. and of several Southern California Coin Clubs. Currently he is General Chairman of the Golden State Coin Show.

———

VICE PRESIDENT — **STEPHEN M. HUSTON** — **SAN FRANCISCO**

Stephen M. Huston has served CSNA in the past as a Director and has been Assistant General Chairman for two CSNA Shows in the north. He is a specialist in ancient and medieval coins and serves as a consultant on authentication and attribution of numismatic items from all eras.

He was the Founding Editor of the 'The Journal' of the Pacific Coast Numismatic Society and is an active member of ANA, ANS, PCNS, SIN, SAN and INS. His concern for CSNA's immediate future is to put the association's finances on a sound footing so that services to collectors may be maintained and improved.

———

SECRETARY — **GWENDOLYN J. SENTIS** — **GOLETA, CA**

Gwen was converted to numismatics from philatelics in 1953 while working for an avid numismatist (T.J. Hardie) in Regina, Canada.

Served as Secretary of the newly-founded Regina Coin Club until moving to California. Joined the Santa Barbara Coin Club in 1956, and served as secretary on and off for over 30 years, has also been editor of the club's newsletter.

She was Canadian Numismatic Associations Regional Director for the Western United States during 1963/64; has been a Member of ANA and CNA for over 30 years, and carries membership number 1333 in CSNA. Her primary interests are Canadian and British Coins.

———

TREASURER — **KAY EDGERTON LENKER** — **SAN DIEGO, CA**

Kay is the Incumbent Treasurer and during the past two years has sought ways to increase the assets of C.S.N.A. by prudently investing the monies belonging to the Memorial Fund and to the Life Membership Accounts. She has also searched for ways to decrease some of the expenses by exploring other methods of obtaining services that are comparable at a lower cost.

Kay has been a Member of the Board of C.S.N.A. for many years and has been custodian of audio/visual materials since 1978. Kay is a Life Member of the association and either a judge or a competitive exhibitor at all of the conventions since 1966.

BOARD CANDIDATES — NORTHERN CALIFORNIA

DAVID CIENIEWICZ — **REDWOOD CITY, CA**

Dave Cieniewicz is currently serving his second term as Director. He was General Chairman for the 80th and 84th C.S.N.A. Conventions and has worked on numerous other convention committees. Enthusiastic about the hobby, he is always willing to serve local coin clubs. He is Past President of Liberty Numismatic Society, the Pacific Coast Numismatic Society and is currently Co-Editor of the PCNS Journal. Dave is currently serving as ANA District Delegate for Region 8, District 8.

DAVID LANGE

David is active in Northern California Coin Clubs, has served as President of Liberty Coin Club, and is ANA Club Representative for P.C.N.S., as well as serving as a Director on their board. David is a prolific writer, having a regular column in 'The Numismatist' — "No Worse For Wear" David speaks regularly at local and regional coin clubs. He exhibits at many shows, and is a consistent winner. He holds membership in a number of coin clubs and is a continuing contributor to the PCNS 'Journal'.

———

RON MILLER **FREMONT, CA**

I started collecting coins in 1970 and founded Fremont Coin Club in 1971. I became active in other bay area clubs; and in 1974, started Fremont Coin Gallery. I've been in the same location for over 16 years and attend 45 coin shows all over the country.

I'm a Life Member of ANA, FUN, CSNS, CSNA, NCNA, NASC, TAMS, ATCO. I hold Membership in EAC, Barber Coin Club and 18 Northern California Coin Clubs. I'm currently on the Board of CSNA, Vice President of NCNA and President of the San Jose Coin Club.

I love numismatics and feel very fortunate to be able to make a living at my hobby.

———

PHILIP SOLOMON **LOS GATOS, CA**

Born in New Jersey, Phil has resided in California since 1958. He joined the Santa Barbara Coin Club and was an active member until he relocated to the bay area.

He is a Founder, Past President, Life Member and has served on the Board of Directors of the Cupertino Coin Club since inception. He is a Life Member of the San Jose Coin Club. An active collector the past 35 years, he is also a member of NAN, AINA, and CSNA (#2992) for over 15 years. Phil's main numismatic interests revolve around education with emphasis on the youth.

BOARD CANDIDATES — SOUTHERN CALIFORNIA

WILLIAM J. GRANT **PATTON, CA**

Bill is currently serving CSNA as a Board Member, Exhibit and Bourse Coordinator. He also serves as Board Member for NASC and CES, and is Vice President of COIN.

Other Memberships include ANA, TAMS, SBCCC, FUN, RCC, UCC, and OCCC. Past President of San Bernardino, Fontana and Upland Coin Clubs. General Chairman for CSNA 83rd Convention and SBCCC Member of the Year Recipient.

Guest speaker at coin club meetings, exhibitor at conventions and a part time coin dealer, supporting local club shows.

Bill would like to improve CSNA and regain the confidence of both the dealer and collector. His ability, experience and enthusiasm will help make CSNA a strong state organization.

———

PHIL IVERSEN **SHERMAN OAKS, CA**

Current Vice President and Treasurer of Bay Cities Coin Club; Program Chairman of Litton Coin Club; President and Bulletin Editor of San Gabriel Valley Coin Club; President of Society of International Numismatics and Delegate to C.O.I.N. and Golden State Coin Show; President of California Exonumist Society; Member of C.S.N.A. Board and Educational Symposium Committee; Speaker and Audio-Visual Chairman for N.A.S.C.; Exhibitor, Judge, Author, Member of ANA, TAMS, SUSCC, SPMC. Has served as President and Bourse Chairman of West Valley Coin Club; President and Secretary of Bay Cities Coin Club; General Chairman and Medal Designer of 1978 C.S.N.A. Convention.

———

CHARLES G. COLVER **COVINA, CA**

Charles has been a Member of C.S.N.A. for over 40 years. He served as Secretary for sixteen years, and served as President in 1983/85.

He is currently in charge of the Medal Program.

———

G. LEE KUNTZ **CLAREMONT, CA**

G. Lee Kuntz has been collecting coins since the late 1930's. After his move to California in 1954, he became active in many California coin clubs. The Los Angeles Coin Club and C.S.N.A. being two. He is Past President of the LACC, and has been a CSNA Board Member for a decade. He was General Chairman of CSNA's 81st Convention. He is an active collector of early U.S. Large Cents. As owner of Masterpiece Medallions, he produced medallions for a large number of California Coin Clubs, as well as Hawaii, Arizona, and other Western States. He produced the Nevada Centennial Medallion in 1964.

———

ERIC MILLMAN **SAN DIEGO, CA**

Eric started collecting in 1969; was in charge of Junior Activities for C.O.I.N. and N.A.S.C. Served as Assistant Bourse Chairman for C.O.I.N.; was Assistant Page Chairman for A.N.A. in 1983 in San Diego and Exhibit Chairman for the ANA Midwinter Convention in San Diego in 1990.

Eric's favorites at the current time are world soccer medals, and has exhibited at many Southern California Shows and Conventions.

———

HOWARD L. 'PAPPY' YOUNG **OCEANSIDE, CA**

My first interest in coins as a hobby began in 1962 after retiring from the Marine Corps and locating in Oceanside, California. That year, my wife Betty and I joined the Oceanside/Carlsbad Coin Club and have taken an active part in all club activities, especially the junior program.

At various times, I have held office as Auction Chairman, Treasurer, Vice President and President. Also enjoy Membership in A.N.A., C.S.N.A., N.A.S.C., H.S.N.A. and currently a Board Member of San Diego Numismatic Society and a Past President of the San Diego County Inter Club Numismatic Council.

In 1988 Betty and I jointly were recipients of the Numismatic Ambassador Award, presented by Krause Publications.

DENVER MINT BREAKS NEW GROUND

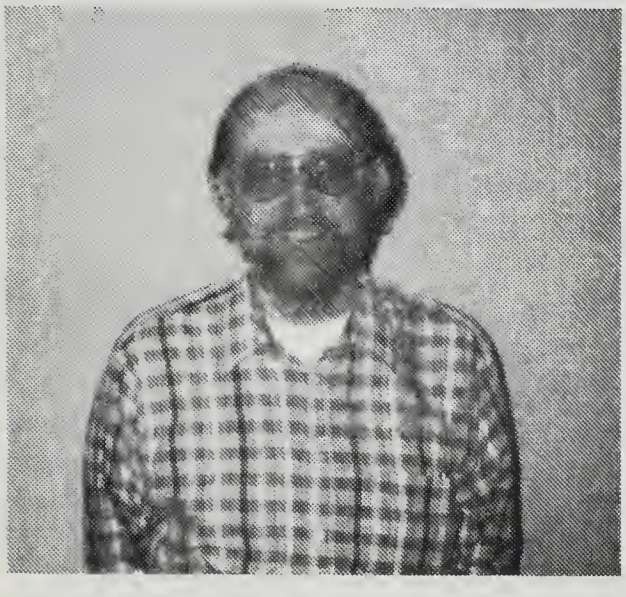
Groundbreaking ceremonies were held Sept. 5 for construction of a new visitors entrance to the Denver Mint. The two-story structure on Cherokee Street is designed to provide shelter for the large crowds of visitors as they wait to enter the Denver Mint and to provide improved access for the handicapped.

The Mint facility consists of the original 1904 structure, as well as additions made in 1935, 1946 and 1964. The building was listed on the National Register of Historic Places in 1972 and expanded again in 1986.

Planning to Move?

Be *sure* to advise us of your new address. Keep in touch!

Who's Who in Cal-State Numismatics



Ronald L. Miller
LM 27-2

Ron was born and raised in the small mid-western town of Gallipolis, Ohio (5500+ population, located along the Ohio River across from the West Virginia border). In this peaceful little town, time practically stands still and the major pasttime is sitting on the front porch watching the world go by.

After a somewhat wild and mischievious youth, including a mild expertise in the game of pool from frequent visits to the poolhalls, Ron left home at the age of 16 to make a name for himself in California.

He completed high school while working in a hospital kitchen in Redwood City, Ca. He then joined the Marines where he managed the Officer's Mess in Barstow, Ca. When the Marines were through "making a man out of him," he got his AA in restaurant management at San Francisco City College and started a career of managing restaurants.

As a restaurant manager in 1970, he started collecting silver coins and wheat "pennies" from the cash register. By 1971, he and good friend, Stu McNaughton, started the Fremont Coin Club. As a frugal bachelor, with more money than brains, he went into a coin business partnership in 1974, and the Fremont Coin Gallery was born. Three years later the partnership split up and Ron became sole proprietor of Fremont Coin Gallery.

Ron's driving ambition was paying off and by 1978 he felt he could afford a wife. That was also the year he started the Fremont Stamp Club. His business had branched out into several directions and vaguely resembled a pawn shop, including antiques, stamps, baseball cards and jewelry, but U.S. coins remained his forte. When asked what he collected, he would respond "I can't afford to collect. Everything I own is for sale, including my wife."

His business continues to grow through hard work and dedication. He belongs to 15 coin clubs and is active in 6. He is a Life Member of the ANA, FUN, CSNA, CSNS, NASC, ATCO and the following local coin clubs: Fremont, San Jose, Cupertino, Vallejo and Fairfield. I complain of being a coin widow as he attends 40-45 shows a year and puts in long days at his coin shop when in town. He has been home long enough to have three children though, two sons and a daughter.

In 1986 he bought a small California Merchant Token collection and couldn't bear to part with it. He was fascinated by their appearance and age, some of the towns he had never heard of. The key token in the set was the "Old American Saloon" from Fireball, Ca. He has been an avid collector ever since and also collects hometown memorabilia from Gallipolis, Ohio and nearby communities. (Incidentally, the wife and kids are no longer for sale).

Ron continues his dedication to his hobby and his business, promoting numismatics and collecting through guest lecturing and exhibiting. It must be nice to have work and hobby be one and the same.

— By one who knows, Mrs. Ron Miller

THE SAN FRANCISCO-OAKLAND BAY BRIDGE

by Edward Sins

Examination of any map of the San Francisco Bay Area makes it apparent that there were two means for a San Francisco traverler bound for the East Bay to accomplish his journey. He could go by land via San Jose, a trip by horseback or stagecoach of approximately 100 miles, or he could cross the bay by boat, a distance of approximately eight miles. Regular ferry service, which was first provided on a twice-per-week basis in 1850, was a welcomed travel alternative to the early resident or visitor to the Bay Area. By 1870, the ferry traffic on the bay was sufficient to dictate the construction of a ferry terminal.

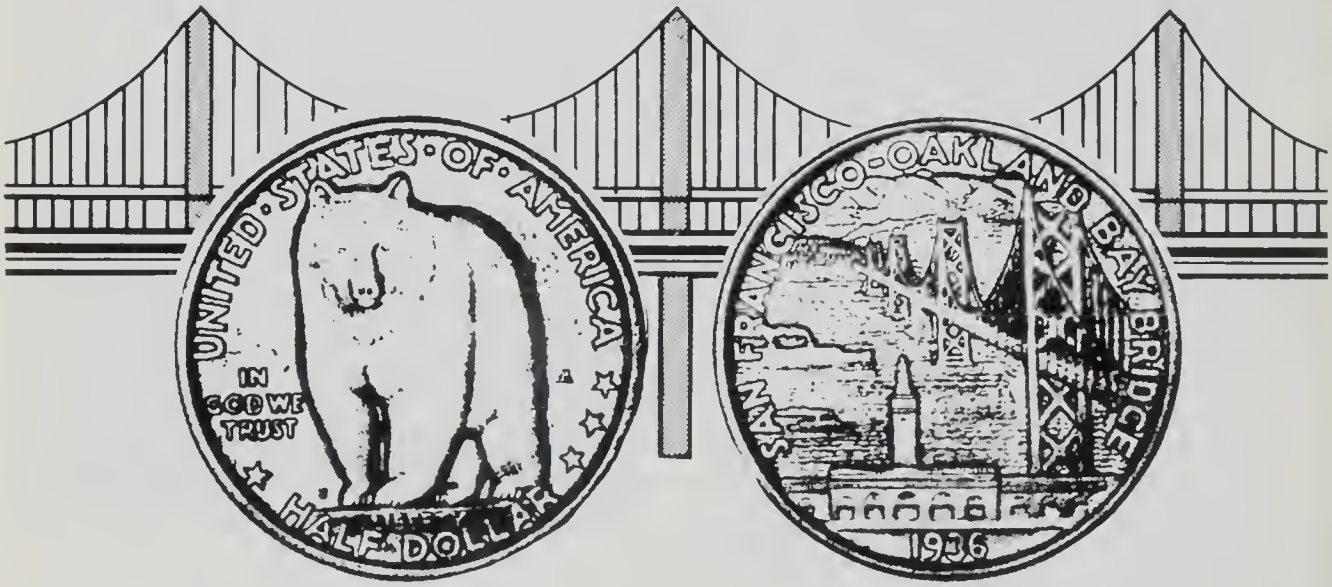
The original Ferry Building was completed in 1874 near the site of the present complex. The terminal was adequate for its time, but could no longer handle the increased traffic twenty years later. Construction of the present Ferry Building and its docking facilities was begun in the last decade of the 19th Century. The facility was opened to traffic in 1898, even though the main tower was not completed until 1903. This main tower, modeled after the bell tower adjoining the Cathedral of Seville, with its magnificent clock, was a splendid landmark visible on Market Street from almost any point north of Van Ness Avenue. Its sound construction allowed it to survive the earthquake of 1906, and because of its separation from other structures, it was one of the few to escape the fire that followed.

It was the increase in popularity of the automobile and the truck that ultimately created a demand for a bridge spanning the bay between San Francisco and Oakland. Prior to 1920, virtually all of the passenger traffic across the bay was foot traffic. A network of rail lines on the Oakland side brought thousands of passengers each working day to the Oakland Pier. There, passengers walked aboard the ferries, read their newspapers, drank a cup of coffee, or simply enjoyed a pleasant ride across the bay. They disembarked at the Ferry Building to encounter an almost continuous chain of trolley cars that were funneled down Market and Mission Streets to meet them. But during the twenties, the increasing popularity and reliability of the automobile became apparent. Business men, salesmen, and other professionals opted to use their automobiles because of the increase in mobility afforded to them. It became apparent that someday in the not too distant future, the demand for automobile passage would exceed the limited vehicle capacity of the ferryboats. The answer, of course, was the construction of a bridge across the bay, an idea explored and abandoned decades earlier by the Central Pacific Railroad.

A relatively unique set of circumstances actually led to the construction of the bridge. In 1928, an engineer from California, Herbert Hoover, was elected to the presidency. With the needed federal might being brought to bear, planning sessions, known as the Hoover-Young Commission, began in October 1929. The demand for public works during the Depression, to take advantage of and offer employment to an underemployed labor force, accelerated the development and financing. Construction of the bridge began in July 1933, and was completed in November 1936 at a cost of 79.5 million dollars. The California State Gas Tax Fund loaned another six million dollars for the building of the approaches. Both have subsequently been repaid from toll revenues.

The bridge was built in two distinct parts. The first part, called the suspension span, extends in a northeasterly direction from San Francisco to Yerba Buena Island, a large island in the middle of the bay. A tunnel connects this section with the cantilever section, which extends from the island in an easterly direction to a manmade spit of land extends from the Oakland shoreline. The bridge has two decks. Originally, the upper deck was divided into six lanes, three in each direction, for automobile use. The lower deck consisted of a four-lane road exclusively for use by trucks and busses, and a two-track rail for the Key System electric commuter line. The rail line was discontinued after World War II. In 1958, a major change was made to the bridge configuration. The rails, long since abandoned, were removed. The lower deck was converted into a five-lane road for Oakland-bound traffic and the upper deck into a five-lane road for San Francisco-bound traffic. The bridge remains in this configuration today.

The bridge was informally introduced to the world in 1939. The site of the Golden Gate International Exposition was Treasure Island, a man-made island which was filled on the shoals adjacent to Yerba Buena Island. Although the name and symbol of the exposition featured the Golden Gate Bridge, it was the Bay Bridge that made the construction of the island and facilities feasible and that carried visitors to the event.



OBVERSE: The obverse features a large California grizzly bear, an emblem of independence for California's flag and seal. Designer Jacques Schnier says that the bear depicted on the coin was based on several bears which he sketched at both the San Francisco and Oakland zoos.

REVERSE: The reverse depicts the old and new with the Ferry Building in the foreground and the San Francisco-Oakland Bay Bridge stretching into the distance to Yerba Buena Island where Oakland and Berkeley lie beyond. At left are two ships steaming towards the bridge. The coin originally sold for $1.50 to help defray expenses for the opening celebration of the bridge.

There were 71,424 pieces struck and 28,631 pieces were melted by the government.

In 1936, the United States of American struck a half dollar designed by Jacques Schnier, a San Francisco artist, to commemorate the completion of the construction of the bridge. Fifty years later, Northern California Numismatic Association selected an enhanced version of this design to commemorate both the fiftieth anniversary of the bridge and the 25th anniversary of the founding of the organization. The medals were issued in fine gold and fine silver only.

Editor's Note: On Oct. 17, 1989 the Bay Bridge suffered considerable damage as the result of a 7.1 earthquake. Many lives were lost and the bridge was closed for sometime.

The Fleet's in, May 1, 1935. Workers on the West Bay towers watched as 12 battleships, including the Arizona, 18 destroyers and two aircraft carriers entered the bay. The Saratoga is at far left.

A Year to Go, the magnitude of building the bridge is evident in this photo taken in late 1935. On the west bay the bridge is two suspension spans, each 2,310 feet long, anchored at the center by the largest bridge ever built, 92 x 197 feet, rising 502 feet from its rock foundation.

PRESIDENTIAL FACELIFT COURTESY OF HOMESTAKE

Homestake Mining Co. contributed $1 million in cash and property to preserve and upgrade the Mount Rushmore Memorial as the monument faces its 100th Anniversary in 1991.

The contribution will be used for the first comprehensive structural analysis of the presidential shrine as well as upgrading of the visitor facilities.

"Homestake has a history of partnership with Mount Rushmore, and its preservation and improvement is important to the company, South Dakota and the nation," said Chairman, Harry M. Conger.

In 1927, when a lack of funds threatened to halt the project before it even began, Homestake was the first company to contribute money to the massive work.

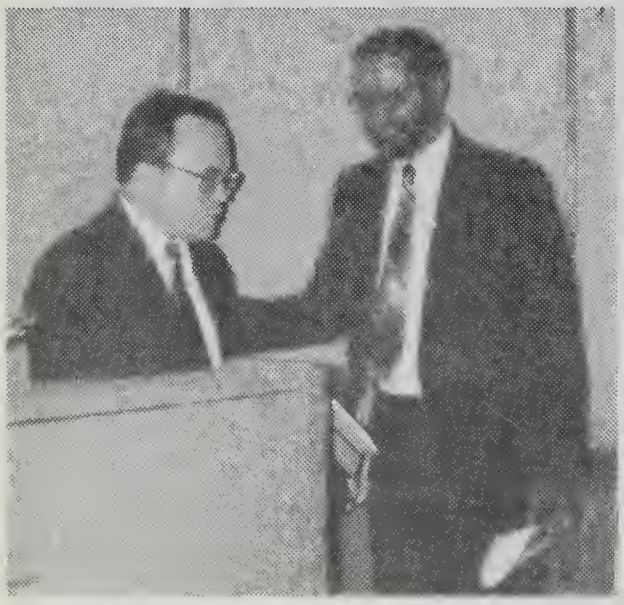
To mark the 100th Anniversary, the U.S. Mint is expected to produce Mount Rushmore commemorative gold coins.

ALL THE WAY SAN JOSE

By Al Lo, CSNA 5174

The California State Numismatic Association (CSNA) and host club Cupertino Coin Club are happy to report the successful completion of the CSNA 87th Coin Show and Convention. The Coin Show and Convention was held at the Hyatt San Jose, San Jose, California on September 28-30, 1990. Seventy coin dealers from throughout the United States were present. Attendance did not set any records but the flow of numismatists was constant throughout the show.

Special CSNA guest was Carol Mayer Marshall, newly appointed Superintendent of the San Francisco Mint, spoke at the Friday luncheon. Ms. Marshall entertained the audience with her interesting account of how she was appointed to the post and also shared anecdotes of her "new" experiences during her first few weeks as Superintendent. The audience "groaned" loudly when told that the "S-less" 1990 proof cents that were found at the mint had been destroyed.



David Lange and David Cieniewicz

The well attended Educational Forum was moderated by David Cieniewicz who introduced noted ANA numismatist, David Lange and well known large cent collector, G. Lee Kuntz. David Lange spoke on the "Evolution of the National Numismatic Collection." G. Lee Kuntz spoke on his favorite subject, "Early American Coppers, 1793-1857" and showed slides of his complete collection.

Phil Soloman and G. Lee Kuntz

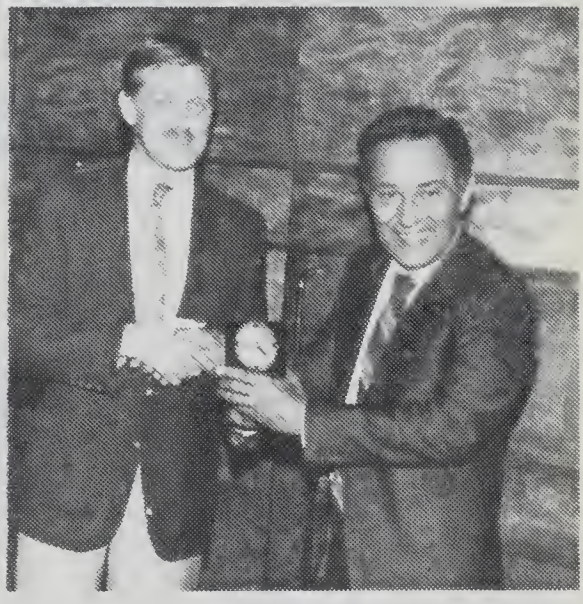
The Saturday night Awards Banquet was thoroughly enjoyed by all attendees. Eighteen exhibit awards were presented to participants in eight different categories. The Al Baber Best of Show Medal was awarded to Al Lo for his Rulers of Hawaii exhibit. The Best of Exonumia Award was given to Gary Acquistapace for his Nevada Gaming Tokens exhibit. The coveted

Dorothy Baber and Al Lo

CSNA 25 Year membership medals were also presented to several clubs and members, including CSNA President Dorothy Baber.

Carol Marshall, Supt. of the San Francisco Mint, poses with luncheon hosts. Left to right: Lorelie Fulwider, former Calcoin News Asst. Editor; Ed Fulwider, retired Chief Die Sinker for the S/F Mint; Kathleen Soderstrom, luncheon chairlady; Carol Marshall, guest speaker, Ken Barr, show chairman.

Al Lo receives Albert Baber Best of Show medal from exhibit chairman, Ken Barr.



CES President Phil Iversen presents Best of Exonumia award to Gary Acquistapace.

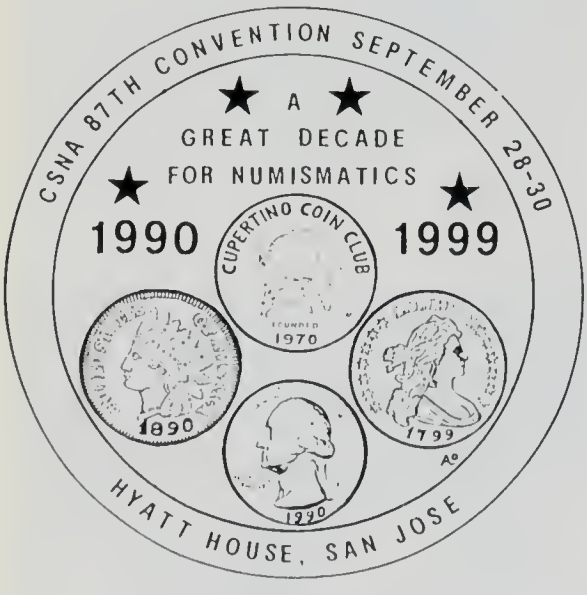
Tom Carolan receives 1st award — Jr. 13 & Under, from M/C Al Lo.

Edward Szetela receives 1st award — Jr. 14 & Over, from M/C Al Lo.

EXHIBIT WINNERS AND THEIR CATEGORIES

Best of Show		Al Lo	Rulers of Hawaii
Best of Exonumia		Gary Acquistapace	Nevada Gaming Tokens
U.S. Coins	1st	Gary Acquistapace	The Eisenhower Dollar
	2nd	Phil Iversen	Numismatic Vignettes of Our Western Heritage
Modern Foreign	1st	Gary Acquistapace	Silver Pesos of Modern Mexico
	2nd	Kay Lenker	Coins of Catherine of Russia
	3rd	Phil Solomon	British Protectorate of Egypt 1914-1922
Specialized By Topic	1st	Al Lo	Rulers of Hawaii
	2nd	Gary Acquistapace	Nevada Gaming Tokens
	3rd	John Lenker	Wife Buying Money
Medals	1st	Glenn Jacob	California Medallions of the American Bicentennial
Convention Theme	1st	Edward Szetela	U.S. 20th Century Type Set
Miscellaneous	1st	John Lenker	Strange Money of Australia
Junior (13 & under)	1st	Tom Carolan	The Presidents on 1977 U.S. Circulating Coins
	2nd	Kelly Carolan	How U.S. Coins Are Made
Junior (14 & over)	1st	Edward Szetela	U.S. 20th Century Type Set
Non-Competitive		David Lange	Pacific Coast Numismatic Society 1915-1990
		Al Baber	CSNA Presidents Medals

All CSNA members and friends are looking forward to the CSNA 88th Coin Show and Convention at the Golden State Coin Show in Pasadena on January 25-27, 1991.



87th Convention

September 28-30, 1990

HOST:
Cupertino Coin Club
Cupertino, California

GOLD BUSINESS CARDS ARE NEW SIGN OF PRESTIGE

In Japan, where the exchange of business cards has been elevated to a ritual, prestige cards made of gold are a trend that continues to grow. Marketed by Mitsubishi Metal, the gold cards were introduced about two years ago and sales are brisk. Mitsubishi reports selling about 5,000 monthly.

The cards are often purchased by companies for their senior executives and as corporate gifts and premiums. Cards use the same design, including company logo, as the firm's regular paper business cards. Each costs about $50 and is composed of one gram of gold covered by a thin, clear plastic veneer.

The concept has been expanded into consumer markets with larger-sized gold cards suitable for framing and display. A postcard-sized card, which has proven popular, contains five grams of gold.

President George Bush
and
Representative David Dreier
present the national

Teddy Roosevelt Conservation Award

to

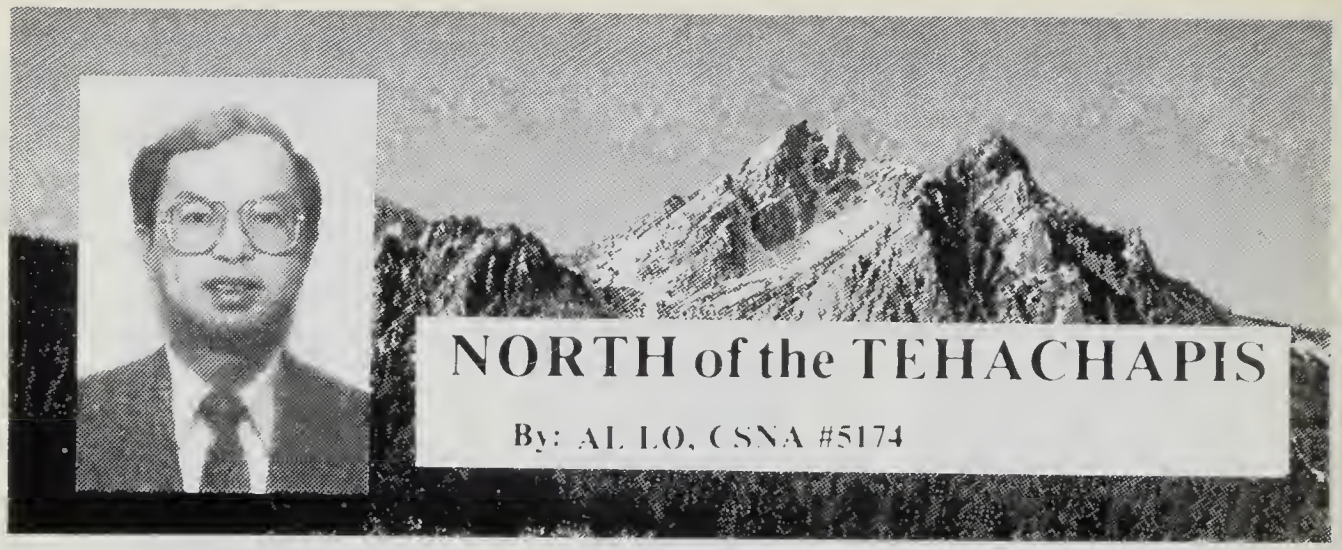
Charles G. Colver

in recognition of outstanding accomplishment and achievement in the areas of conservation and wise stewardship of natural resources

October 27, 1990

PRESIDENT

MEMBER OF CONGRESS



NORTH of the TEHACHAPIS

By: AL LO, CSNA #5174

FREE PROMOTION FOR CLUB MEDALS

Solano Silver Round Club published the following offer in their July bulletin: Notice to all Northern California, Southern California Coin Clubs, and all members of the Solano Silver Round Club: As the sole purpose of the Solano Silver Round Club is the promotion and interest of the collection of one ounce "silver rounds," we are attempting to start a new program to promote the collecting of "silver rounds" — and in particular, the collecting of coin club medals.

So . . . if your club would like to have us promote future strikings of your club's medals, or you as an individual would like to have a particular medal promoted, send us the details and we will advertise your future strikings in our bulletin. We will be most happy to work with your club's medal coordinator.

Particulars that would be required are type of medals to be struck, total mintages planned for each medal/type of metals, cost of the medals, ordering deadline, ordering address, contact person, and blank order form. We must have these particulars to make the program effective.

Information should be sent to the Solano Silver Round Club, P.O. Box 3518, Fairfield, California 94553.

SCCC FOLLOWS OWEN!!

New officers for the *Santa Cruz Coin Club* are *Owen Hollingsworth,* President; *Elvin Huckins,* Vice President; *Dean Kramer,* Recording Secretary; *John Shepard,* Treasurer; *Richard Andersen,* Corresponding Secretary.

The Santa Cruz Coin Club held its Annual Coin Show on November 4, 1990 at the Santa Cruz Holiday Inn. *Bo Borich* is the Bourse Chairman.

Meeting place for the club is the Grace Methodist Church, 1024 Soquel Avenue, Santa Cruz. The meetings are held every first Monday of the Month. Visitors are always welcome.

THESE ARE DIFFICULT TIMES!!

Peninsula Coin Club Bulletin Editor *Fred Van Den Haak* urged members in the September bulletin, "P.C.C. members are encouraged to promote and attend Coin Club Coin Shows. These are very difficult times for our hobby. Coin Clubs are the backbone of our hobby and deserve your support." Fred is correct; these are hard times for club shows and we all must help sustain our clubs and our hobby.

Fred is also the originator of the P.C.C. Quiz, SuperQuiz, and SuperDuperQuiz questions that are published each month for the members to try to answer. The Quiz and SuperQuiz questions can usually be answered after diligent research. The SuperDuperQuiz question is usually a stumper, richly deserving its name.

HOW ABOUT BLACKOUT BINGO??

The *San Francisco Coin Club* had its shortest meeting in September due to a power outage. Editor *Mark Clark* wrote, "And it wouldn't have been that long if a lot of our members didn't have big, powerful flashlights in their cars. First light came from cigarette lighters but that didn't last too long. A few members found out that it was time to get new batteries for their

emergency flashlights. So some good came of it after all. Someone did suggest we have a grading contest during the blackout!!" Why not BLACKOUT BINGO??

Since they weren't able to give their talk in September, *Carol Snedaker & George Ham* reminisced about the early days of the San Francisco Coin Club at the October meeting. In August, *Mark Clark* showed a Token and Medal Society slide show titled "The Case of the Misplaced Soda Token."

SUCCESS & TURKEY AWARDS FOR FIRST ANNUAL FAIRFIELD COIN SHOW

Fairfield Coin Club's First Annual Coin Show was described by Editor *Jan Henke* as "Successful — that is the word for the "First Annual Coin Show." The only negative point of the whole show was a smaller showing from the public than anticipated. Also some "turkey awards" for a few club members, won't bother listing their names. There are many "special people" to thank. We all owe a great deal of gratitude to *Craig Blackwood,* Coin Show Chairman."

Dean Enderlin, geologist with the McLaughin Mine in northern Napa County, spoke to the club in September. He also enhanced his talk on the mining of gold with numerous slides. The August meeting was a Successful Third Annual Hot Dog Night. In October the club members enjoyed a "Bingo for Silver Dollars Night" plus the same excellent good company and friendship as always.

WHITE ELEPHANTS AND ELECTIONS

Vallejo Numismatic Society held their two exciting theme nights — California Night in September and Gold Night in November. In October their White Elephant Sale was held. It was less than a financial success for the club, however it was enjoyed by all. By the time you read this column, their annual December elections will be history and you will learn the results in the next issue of Calcoin News.

IF YOU GOTTA THE MONEY, WE GOTTA THE TIME!

Cupertino Coin Club held its Annual Joint Picnic with the San Jose Coin Club. Division of labor consisted of the CCC members doing all of the planning and cooking while the SJCC provided the money and free raffle prizes. This arrangement worked well as 81 members attended, the largest crowd in years. Editor *Al Lo* wrote, "The Weather was Fantastic, the food was hot and delicious, the prizes were great, the games were invigorating, and the people were congenial and friendly."

The 'Cupertino Coin Club was also the host club for the CSNA 87th Convention and Show on September 28-30, 1990. This was their first attempt at hosting the show and it was hard work but a success!

Recent speakers were *David Lange,* "Introduction to Small Size Paper Money," in August and *Don Barsi,* "Provincial Coins of Canada" in September. Your Vice President *Nathan Miller* conducted the meeting in October.

NCNA SINS WITHOUT AN APPLE

Northern California Numismatic Association (NCNA) President *Ed Sins* uses an IBM instead of an Apple computer to keep track of all Northern California Coin Club Show Dates and meeting times/places. This is a very complete and up-to-date list which is very handy for following the activities of the NCNA Clubs. Anyone wishing to be included should send information to Ed Sins, P.O. Box 5075, San Jose, Ca. 95150. Anyone wishing a copy of the latest list should send a request to Ed.

HIGHLIGHTS OF THE A.N.A. SEMINAR

San Jose Coin Club humorist *Ron Ikebe* described the day-by-day events of the A.N.A. Coin Grading Course at the August meeting. Ron was the lucky recipient of an all expense trip to the seminar which had only a single string attached — he had to give a talk on his experiences after he returned. He said it was worth it!

Other recent speakers were *Rich Nedved,* "Collecting the Barber Series" in September and *Ed Sins,* "Early Coinage of Guatemala."

IF YOU CAN'T BE ONE, THEN SEE WHAT THEY EAT!!

The *Delta Coin Club* held its 26th Annual Coin Show on October 20 & 21. Besides holding a Coin Show, the members

held a Coin Show Dinner on Saturday Night after the Bourse closed. For only $6.75 members and guests enjoyed talking with the dealers while partaking in a delicious dinner of salad, tortellini, baked chicken, baked ham, wine, cake, ice cream, and coffee. If that wasn't enough rubbing elbows with the dealers, they could also join the dealers for breakfast on Saturday and Sunday. I wonder if they talked coins while eating their "silver dollar" size pancakes??

THE BIG EVENT IS OVER!!

The *Fremont Coin Club* Big Event, the Annual Coin Show is over. The Annual August Show is one of the few shows in the summer and it's one of the Best One Day Shows.

Roger Lyle, novice collector, spoke at the October 9th meeting on "Large Cents." Roger displayed his Large Cent collection, offered his opinion on the challenge of assembling a complete date series, guidelines for grading and purchasing, and guides for discovering varieties. Other meeting themes included Bourse Night and Show and Tell Night.

TWENTY-FIVE YEARS

In honor of their 25th annual coin show (see Calendar of Events) the Eureka Coin Club has struck 500 silver medals of .999 fineness. They are numbered and will sell for $20.00 prepaid. They can be obtained from Lloyd Whitcomb, 1187 Hilfiker Dr., Arcata, Ca. 95521. The legend on the reverse reads: 25th Annual Redwood Empire Coin Show, 1991. Redwood Acres, Eureka, Ca. Eureka Coin Club.

DO YOUR HOMEWORK AND BUY FOR THE LONG HAUL!

The *Fresno Numismatic Society* members heard *George Shamlin* enlighten them on the present coin market. Although it appears that the certified market is in a downtrend, he feels that the best way for the collector to make money in the coin market is to "do your homework" and "buy for the long haul."

The October meeting featured a slide program from the ANA. As Editor *Loren Gaither* noted, "It will be on American Game Counters. I'm kind of intrigued what "game counters" might be. Are they people who count games?" Or maybe it is referring to wild games. Or possibly it is about "counters" who are really game." I hope Loren found out what they are and can enlighten us!

75TH ANNIVERSARY CELEBRATION CONTINUING!

The *Pacific Coast Numismatic Society* is continuing its 75th Anniversary Celebration by assembling an exhibit of historical notes, pictures, awards, and many other items from the PCNS collection. *David Lange* is in charge of the exhibit and has displayed it at the recently completed NCNA Show in San Francisco, ANA Show in Seattle, and CSNA Show in San Jose.

The PCNS now has a new meeting place, the Knights of Columbus Hall, 2800 Taraval, San Francisco. *Ron Miller* was the last speaker to speak about "Merchant Tokens" at the old meeting place in August. Speaking at the new meeting place was *Steve Huston,* "From the British Museum to the Old Bailey and Home Free."

BOOK 'EM!

Liberty Numismatic Society's October meeting saw their annual Book Sale being held. This is a popular fund-raiser. Members were urged to "bring some cash for those bargains that always turn up. It might not hurt to bring a bag or box, as well, so that you can haul away your loot."

"The Case of the Misplaced Soda Token" was the TAMS slide show presented by *Mark Clark* in September. President *Don Burns* was the August speaker and spoke on his favorite topic, "Silver Dollar Hoards."

CCC BECOMES OF AGE

Cupertino Coin Club, founded in 1970, is planning its 21st annual coin show on February 23, 24, 1991 at the Campus Center of DeAnza College, 21250 Stevens Creek Blvd., in Cupertino, Ca.

A golden bronze medal and an oxidized bronze medal have been struck to commorate the show and features the image of Frank Nielson, CCC #1. Each medal is available for $3.50 including postage/ handling and may be obtained from the Cupertino Coin Club, Box 1189, Cupertino, Ca. 95014.

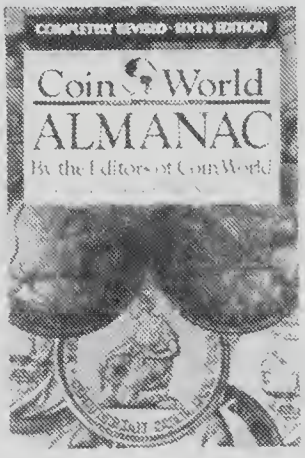
LIBERTY NUMISMATIC SOCIETY

The Liberty Numismatic Society (LNS) of San Mateo released the medal pictured above in 1990. The specifications were detailed in the Fall Issue of Calcoin News, page 114, ordering information is as follows: Oxidized bronze are $3.00 each. Send to Liberty Numismatic Society, P.O. Box 844, Millbrae, Ca. 94030.

30th ANNIVERSARY CELEBRATION

The Diablo Numismatic Society is celebrating its 30th Anniversary in January. Tentative plans for the anniversary banquet will include an address by nationally known coin hobbyist and writer Edward Rochette and the issuing of the Club's first souvenir card. Former and past members are urged to contact the Society at P.O. Box 5473, Walnut Creek, California, 94596 for more information.

BETWEEN THE BOOKENDS



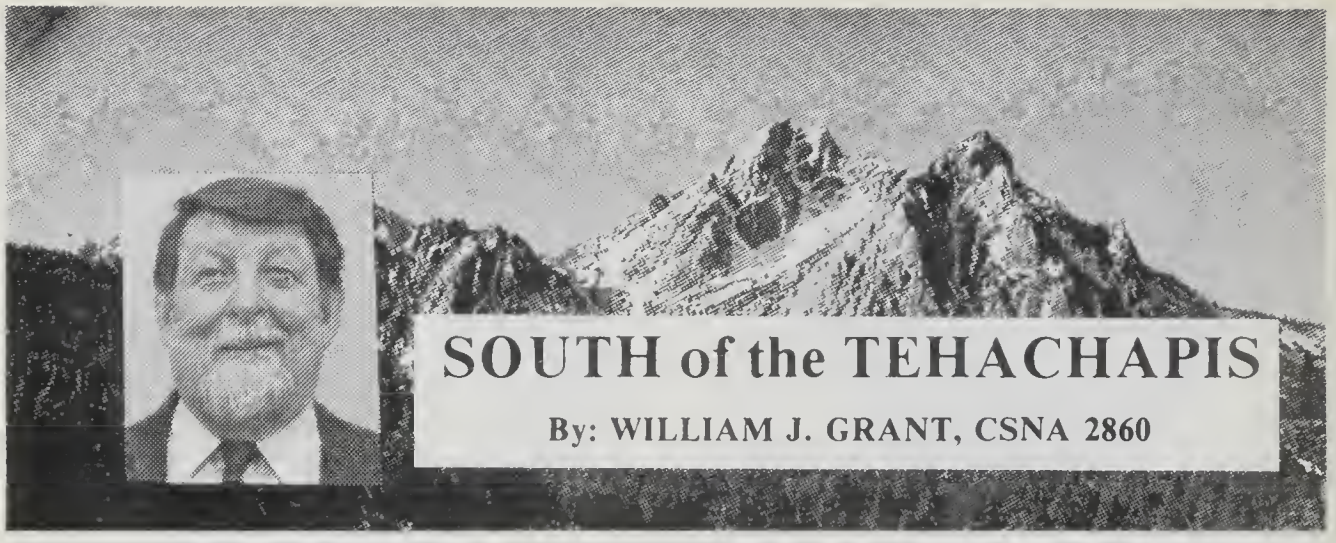
Newsmaking events from 1987 to 1990 — from political upheaval in Europe to people, places and events in numismatics — are chronicled and the current trends in numismatics are identified.

A completely new chapter has been added to explore in detail the growing collector area of U.S. commemorative coinage. The commemorative chapter is chock full of easy-to-read listings, historical facts and vital statistics.

From beginning to end, the new COIN WORLD ALMANAC has been redesigned to aid the researcher. A detailed table of contents speeds you to your area of interest. The vastly expanded index offers more than 5,000 points of entry to one of the most valuable numismatic references you can own. Collectors of paper money will appreciate the new table of signature combinations by denomination and issue type, and a table of signers of U.S. paper money.

The 752-page Coin World Almanac is available in softbound at $15.95 and in a limited-edition hardcover at $29.95. Orders can be sent to Coin World, P.O. Box 150, Sidney, Ohio 45365.

This is not a paid advertisement



SOUTH of the TEHACHAPIS

By: WILLIAM J. GRANT, CSNA 2860

INFLATION HITS COVINA COIN CLUB

Covina Coin Club has raised its annual dues effective January 1, 1991. We wish a speedy get well to Mabe Stone who has been under the weather for several months now.

Lloyd Beauchaine presented a slide program on Ancient Coins in August. In September Tom Fitzgerald talked about the trip he and his mother took to Ireland during the summer. And in October, Arri Jacob told members of his summer trip to Colorado Springs as an ANA Intern.

FONTANA'S NEW HOME

Fontana's new meeting place is just great, quiet kitchen facilities, free parking with good lighting, and nobody but numismatists. New address is 18313 Valley Blvd. (Ayala Park Recreation Center), Bloomington, CA.

Program for August was Other Hobbies Night; September: John Lenker spoke on primitive monies of Australia; and in October: Annual Display Night was the program where six members competed for the Nona Moore Award. The winner will be announced at the December meeting.

VERDUGO HILLS CC SELECTS NEW LOCATION FOR 1991 SHOW

Verdugo Hills Coin Club will relocate its annual coin show in March 1991. After many years in the Sterling Restaurant the annual event will move to the Lake View Terrace Recreation Center, 11075 Foothill Blvd., Lake View Terrace, CA.

Phil Iversen was the guest speaker in August, his program "What is Exonumia?, Part I." In September John Collins was the featured speaker, his topic was the Booker T. Washington/George Washington Carver Commemorative Half Dollars. A slide program on "U.S. Paper Money — 1861 to 1923" illustrated by the $5.00 notes was John Nichols talked during October's meeting.

FOUR "C" MEMBERS DO WELL AT ANA

Paul Borack (tied with Albert Hall of San Bernardino) was awarded the ANA's Outstanding Club Representative for 1990. Also, Dr. Walter A. Ostromecki, Jr. received the Outstanding Regional Club Publication for his outstansing work on The N.A.S.C. Quarterly. Congratulations to both men. Club members Hal Stanbridge and Gasaly Exteny tied the knot on September 9th in Santa Monica.

"Paths to Glory and Death" was Richard Basler topic at the August meeting. In October newly married Hal Stanbridge spoke on "The King of Siam Legend."

PRESIDENT BABER, "PRETTY NIFTY GAL"

CSNA President Dorothy C. Baber was named Outstanding District Delegate at the ANA in Seattle. In addition, she received the "Pretty Nifty Gal" award from the Professional Numismatists Guild for her efforts in manning the communications desk at the convention. A one-day bus trip is being planned for those SDNS members wishing to attend the Golden State Coin Show on Saturday, January 26, 1991.

MEMBERSHIP PRIZE FINALLY GOES

After evading INSLA members for seven months, the membership drawing was finally won by Henry Getz in July. It was a great surprise when Henry donated the $20.00 back to the club. No meeting was held in September because the Jewish New Year fell on the meeting night.

In August Dillon Frost spoke on "Judas & the 30 Pieces of Silver." The featured speaker for October's meeting was Mel Wacks his title "A Sneak Preview of the Newest Magnes Museum Jewish Hall of Fame Medal to be presented at the end of this month." . . . What a title!

LITTON COIN CLUB

Still maintaining only a $2.00 annual dues. Where can you beat that?

Phil Iversen presented a slide program on "Hard Time Tokens" in August; in September his program was on "Hard Times Tokens-Storecards," and for October Phil will have another special program.

SAN BERNARDINO COMMEMORATES USS ARIZONA

Long time member Bill Fuchs of Waukesha, Wisconsin passed away in July. Bill was a regular snowbird, visiting most every winter. He always had a program to offer and members looked forward to his visits. He will be missed. . . .

San Bernardino CCC 1991 show medal commemorates the USS Arizona featuring the ship and the Arizona Memorial on the obverse, the club arrowhead logo is on the reverse.

The medals were struck in .999 fine silver, golden bronze and oxidized bronze. One set (one of each metal) is $20.00 plus $2.50 for postage. The golden bronze only is $1.50 postpaid, the oxidized bronze only is $2.50 postpaid. Contact Al Hall, P.O. Box 1028, Colton, Ca. 92324.

Bill Grant has taken over the duties of Revenue Chairman. . . . Albert K. Hall was awarded the Best Club Representative for 1990 at the ANA in Seattle. Al tied with Paul H. Borack for the honors. In addition, Al received a first award for his exhibiting "The silver bullet money of Siam's Rama IV." . . . Bill Grant received a first place award for his exhibit of "A Salute to Charles A. Lindbergh" and Freddie Grant received a second place for her exhibit of "A Special Angel." It was the first time exhibiting at the national level for the Grants. . . . Virginia Hall was not to be left out, she received a second place as Editor of Calcoin News in the Outstanding Regional Club Publication category. . . . A membership drawing was started in September, a one twentieth gold coin started it off, if no winner, a silver round will be added each month until a paid-up member is present. There was no winner in September, however, Nona Moore was in attendance in October and became the first winner. . . . The club is taking food or money donations for its annual thanksgiving basket drive. A most rewarding venture for this time of the year. . . . After being a member for three years Sean Johnson finally attended his first meeting while celebrating his third birthday.

Other Hobbies was the program for August, twelve members displayed interest of other hobbies. Angus Bruce presented the September program with a talk on the "The Evolution of U.S. Notes." October was Annual Super Auction, month, 200 lots offered.

LEISURE WORLD CC RECEIVES PLAQUE

Helen L. Carmody, ANA Regional Coordinator presented the 25 year membership plaque to the Leisure World Coin Club.

REDLANDS COIN CLUB

Redlands Coin Club meets the second Tuesday of each month at the A. K. Smiley Library, corner of Eureka and Vine Streets, Redlands.

August program will be countries that start with the letter "F" and the 5 cent nickel as the featured coin. In September "G" countries, and ten cent pieces the featured coin. October continued the trend with coins from "H" letter countries, and the twenty cent piece as the featured coin.

SAN GABRIEL VALLEY COIN CLUB

Phil Iversen had a most successful trip to Seattle where he exhibited at the ANA Convention. He received two first place awards for his "Indians in U.S. Numismatics" and Western Americana.

Programs consisted of "Hard Times Tokens, Part I," "Hard Times Tokens - Storecards;" and "Canadian Colonial Coins and Tokens."

ORANGE COUNTRY COIN CLUB

Celebrating wedding Anniversaries are Ralph and Ruth Mitchell, 58 years of wedded bliss, September 18th. It's amazing how much some women can take — just kidding. By the way Ralph, let me wish you a happy birthday. . . . Charles and Mary Colver celebrated their 45th anniversary on September 29th. Congratulations to both couples.

In August Bruce Davidson spoke on Commemorative Coins; Walter Ostromecki spoke in September, his topic "Money Substitutes," and William O. Wisslead gave a program on "The Sound of the Liberty Bell," in October.

HEMET COIN CLUB TURNS 17

Hemet Numismatists celebrated its 17th birthday in July. . . . The Club By-Laws have been revised and approved by membership. . . . November meeting has been moved forward one week because the usual meeting falls on the day before Thanksgiving.

The August program was by Gale Barton on the U.S. Five Cent coins. Other Hobbies was the subject for September program. October is White Elephant Month, the clubs annual fund raiser.

HAPPY BIRTHDAY UPLAND COIN CLUB

The annual birthday potluck was postponed from August to September because a number of members would be absent. . . . Board members voted to increase dues beginning in 1991 — sorry about that!

August program had members bring out their Other Hobbies. September had no formal program, however a BINGO game was played during its birthday party, 32 years of numismatic enjoyment. Levin Messick was the featured speaker in October, his topic "Philippine Victory Notes.

SANTA BARBARA COIN CLUB

Club members attending the August meeting received a free 1991 Red Book. . . . Plans are underway for the Christmas Dinner to be held at the Red Lion Inn.

An ANA slide program was presented on "Special Coin Characteristics." For the September meeting Joel Harwin discussed Robert Gilmore, Jr. and "The Cradle Age of American Numismatics." An auction was held in October.

WVCC'S 31ST COIN-O-RAMA

West Valley Coin Club had a successful coin-o-rama in October. The show was well attended and a good time was the order of the day. . . . Due to a lack of club officials (all but one out of town), and a Jewish Holiday no meeting was held in September.

August program had Marin Ostromecki speak on "My Other Hobby Interests." The guest speaker for October was John Collins his topic "Booker T. Washington/ George Washington Carver Commemorative Half Dollars."

DOWNEY NUMISMATISTS

Albertus Hoogeveen spent a hectic summer. After spending a week as commissioner at Camp Irvine be headed east to Indiana University where he attended the National Order of the Arrow Conference. This marked Al's eleventh consecutive national conference. Then on to northern Indiana to visit his mother and family members.

Ralph Marx presented a program in August on Foreign Bank Notes. G. Lee Kuntz presented a two projector slide program on his favorate subject "The Story of the Large Cent." William O. Wisslead spoke on "Alexander Hamilton on U.S. Currency" in October.

750 MEETINGS LATER AND STILL GOING STRONG

Members including ten past presidents, celebrated Los Angeles Coin Clubs 750th meeting. Reminiscing the past was the order of the day. Congratulatory letters from ANA President Ken L. Hallenbeck; ANA Executive Director Robert J. Leuver and Robin Mathias, ANA Director of Membership were read.

Coin Dealer Michael Moline was the guest speaker in August, his topic "Numismatics of 1990." In September "Sporting Tokens of the Old West," was Walter Ostromecki subject; and Marin Ostromecki presented "Confederate Currency, 1861-1864. Part I."

THE FRIENDLY CLUB OF BAY CITIES

Congratulations to Harry and June Storch on their 50th wedding anniversary. . . . A very nice couple indeed — Congratulations. . . . An article on "Lindbergh the Inventor" in the October issue of BCCC bulletin was read with much interest.

Phil Iversen presented a travelog of numismatics, exonumia and history of the Northwest following his return from the Seattle ANA. In October a slide program on "Postage and Fractional U.S." was scheduled.

FROM THE WHITTIER'S PROOF SHEET

Congratulations are in order — Whittier Coin Club received its 25 year pin from CSNA.

William O. Wisslead presented a program "The Coins of Malta" in August. Harold Katzman has a new program and was to speak at the September meeting following the annual anniversary pot-luck.

THE LONG BEACH COIN CLUB

Warren and Gwen Heistand had a great vacation visiting Philadelphia during the Declaration of Independence celebration. They visited the Mint and took the self guiding tour. They also visited Washington, D.C. . . . The Long Beach Coin Club meets the first Monday of each month at the Mercury Savings and Loan Association, 4140 Long Beach Blvd. in Long Beach.

G. Lee Kuntz was the guest speaker in August, he spoke on the U.S. Large Cents. In September Alex Brosseuk presented a program on Canadian Tokens and Coinage. Club President Roy Iwata presented a slide program on U.S. Die Varieties in October.

BETWEEN THE BOOKENDS

COLLECTING WORLD COINS, 3rd edition, covers more than 25 additional countries, primarily heavily-populated emerging Third World nations such as Zambia, Uganda and Bangladesh, make their first appearance in this all new third edition. This book is available from America's premier hobby publisher, Krause Publications, Inc. ($19.95 plus $2.50 shipping, U.S. 700 E. State Ct., Iola, WI. 54990).

This "junior" edition of the new-famous STANDARD CATALOG OF WORLD COINS provides values for circulating coins of the world from the past 100 years. Featured are more than 20,000 circulating coin listings, from more than 330 coin-issuing countries. Over 16,000 clear life-size photos are available to help identify the wealth of coins available from around the globe in the past century.

All coins are listed alphabetically and are arranged in a historical-geographical approach. Also listed are dates and mints of issue, mintage figures (where available) actual weight figures for all coins struck of silver or gold.

This is not a paid advertisement

PAPER MAKING AND PAPER MONEY

Paper serves us so constantly in our lives that it is difficult to picture a world without it. Most of our knowledge of the past comes to us on paper, most of our current information is presented on paper, most of, in fact practically all our financial transactions use paper in the form of currency or checks; and the record of what we do and say and think today will be handed on to the future on paper. The steam of history flows on paper and the history of paper itself flows out of the eastern cradles of civilization where time was first recorded.

Papyrus from which our word paper comes, was a product of Egyptian genius and its making along the banks of the Nile goes back 4,000 years. This paper reed, called bullrushes in the Bible was a plant that touched Egyptian civilization at many points. The head was used as a garland to decorate altars of the Gods; the wood of the root for utensils and fuel. From the stem came boats, sails, mats, cloth, cords and above all, those thin layers of the inner bark that were plaited and beaten into sheets of "paper."

This was the writing material of the Greeks and the Romans, as well as the Egyptians.

Though our word paper comes from papyrus, paper as we know it today made from pulped fibre, comes from the Chinese who, in the first century of the Christian era made paper with a mortar and pestle from such materials as silk, old linen, and fishnets. For six centuries this art and its secret lay locked within the confines of the celestial kingdom, until the Arabs in the capture of Samarkand, also captured some Chinese paper makers and from them learned the method.

The westward march of paper carried its manufacture into Holland and then to England with the first paper mill being established during the reign of Henry VI, 1421-1471 and during his reign Maidstone in the shire of Kent became the seat of the paper trade in England.

Though the American colonies were English, the art of paper-making on this side of the Atlantic did not come from Kent, but from the Rhineland in the person of William Rittinghuysen and Americanized to Rittenhouse who had learned his trade in Wilheim and perfected it in Holland and came to Germantown in Pennsylvania in 1688 with a band of Mennonites of which he was the leader.

In company with William Bradford, printer to the Colony, Rittenhouse established a paper mill in 1690 on Paper Mill Run in Roxborough which is now a part of Philadelphia, and began making paper that bore his clover leaf watermark with the initials "WR" and the word Pennsilvania. Bradford took most of the output for his printing and continued to be his chief customer after he moved to New York where, as printer to King William and Queen Mary he printed the first New York paper currency, the first American Book of Common Prayer, the first drama to be written in the colonies and the first New York newspaper, the Gazette.

Other paper mills to be established in colonial times were situated in Elizabeth, N.J. in 1728, Milton, Massachusetts in 1728, in Williamsburg, Virginia in 1744 and at Hempstead, Long Island in 1768.

It is this mill at Milton, Massachusetts to which we trace the connection of the Crane family with the art of paper-making, for it was here that Stephen Crane, Jr. learned the business so thoroughly that he later set up for himself at Newton Lower Falls on the Charles River. It is reasonable to assume that his younger brother Zenas could not have lived so near such an interesting and fascinating manufacture without gaining more than a general notion of it.

Zenas Crane completed his knowledge of paper-making under the exacting oversight of General Burbank in Worcester and, upon attaining his majority set out to establish a mill for himself. So in the summer of 1799 he rode westward from Worcester on horseback seeking a place where water would be in abundance for power, pure for the cleaning of the rags and the preparation of the fibres, where land was cheap and the surrounding region would produce a good supply of rags and promise a market for a considerable portion of his products.

Now you know why currency collectors are called "rag-pickers."

The place Zenas Crane found was Dalton in Berkshire County, an agriculture community of about one thousand people, and here in partnership with John Willard and Henry Wiswell he purchased a fourteen acre piece of land for $194.00 and installed the first paper mill in Massachusetts west of the Connecticut River in 1801.

It was at the beginning of the 19th century that Zenas Crane established the business that still bears his name and is still in his family and still makes paper from rags using the cotton and linen fibres still the most enduring.

A short description of paper-making from the Encyclopedia Brittannica is stated as follows: "The problem of the paper-machine is to make a felted web, fabric or tissue of the cellulose fibres and of uniform thickness, strength, color and surface. For this purpose the fibres are "beaten" in water; that is they are cut and bruised so that the cellulose composing them may become more or less hydrated of water and form a wet "pulp" of adequate cohesive quality. This wet pulp, as a thin even layer, is then put onto a wire fabric or screen to allow the removal of the superfluous water, and thereafter the wet web of pulp is formed, dried and finished in the appropriate manner to produce the paper in the form and finish in which it comes to the consumer."

Since about 1870 Crane and Company of Dalton, Massachusetts has made all the paper used by the United States for its currency in a special mill set off by itself in a large heavily fenced and closely guarded area.

Before the advent of paper or as early as the period of the Han Dynasty, 206 B.C. to 25 A.D. wealthy Chinese placed silver and copper coins in the tombs and coffins of their deceased relatives so that the departed might have money for various purposes in the spirit world.

During the reign of Emperor Wu Ti, 140-86 B.C. vandals entered the vault of one of his ancestors, Wess Ti, 179-156 B.C. and made away with the silver coins therein.

During the dynasties of Wei and Chin, from the beginning of the Three Kingdoms, A.D. 221 to 420 it is recorded that paper was cut into forms resembling silver and copper coins and placed in the tombs for the spirits in lieu of genuine silver and copper coins.

The first paper notes issued in the Celestial Empire made their appearance during the reign of Emperor Kao Tsung, A.D. 650-683. By the fourteenth century paper money was fairly common in China.

A chronological list of the outstanding dates in the making and use of paper as a form of money, are as follows:

610 A.D.	The introduction of paper making into Japan.
700 A.D.	First use of sizing from grains or other agents.
770 A.D.	First use of text printing on paper by blocks made of wood or stone.
923 A.D.	Feng Tao began his large scale printing by hand of the Chinese classics.
1041-49	Invention of moveable type in China, but the Chinese language with its many characters did not lend itself to the use of moveable type and had little use.
1294	Paper money issued in Persia in Chinese and Arabic texts.
1298	After visiting China, Marco Polo wrote regarding the paper money in use there.
1298	Paper money in China was the first form of printing seen by European travelers and at least pre-Renaissance European writers mentioned it.
1319-27	Earliest use of paper money in Japan.
1690	First paper money used in the Colonies was issued by Massachusetts to aid in fitting out the expedition against Canada.
1725	From this year to the present day Mesars Portal, Ltd. have manufactured the paper upon which Bank of England notes are printed.
1758	First forgery of English Bank Notes.
1780	Charles Price began his large scale counterfeiting of Bank of England notes which baffled the authorities. Shortly after his capture he hung himself in Bridewell Prison.

(continued on page 28)

PAPER MAKING *(continued from page 27)*

1801	Crane Paper Mill started in Dalton, Massachusetts.
1812-1818	It was estimated that there were in circulation in England about 131,000 pieces of forged or counterfeit bank notes.
1819	Sir William Congreve submitted his experiments in water marking for bank notes to the Bank of England, and a few of his inventions were adopted and are still used.
1851	The use of paper money was resumed in China. The last former use of money of this kind was during the time of Yung Lo, 1402-25.
1857	The Crane paper mill began the making of bank note paper by machine and continues until this day.
1882	Col. Edward L, Mille perfected the method of putting short silk threads in American bank notes. It is said counterfeiting fell ninety percent after this.

RELICS MADE FROM COINS

In the Spring 1988 issue of Calcoin News an article appeared in Through the Numismatic Glass entitled RELIC TOKENS under the by-line of Bryan Burke, CCN Staff Writer. Mr. Burke passed away December 9, 1987.

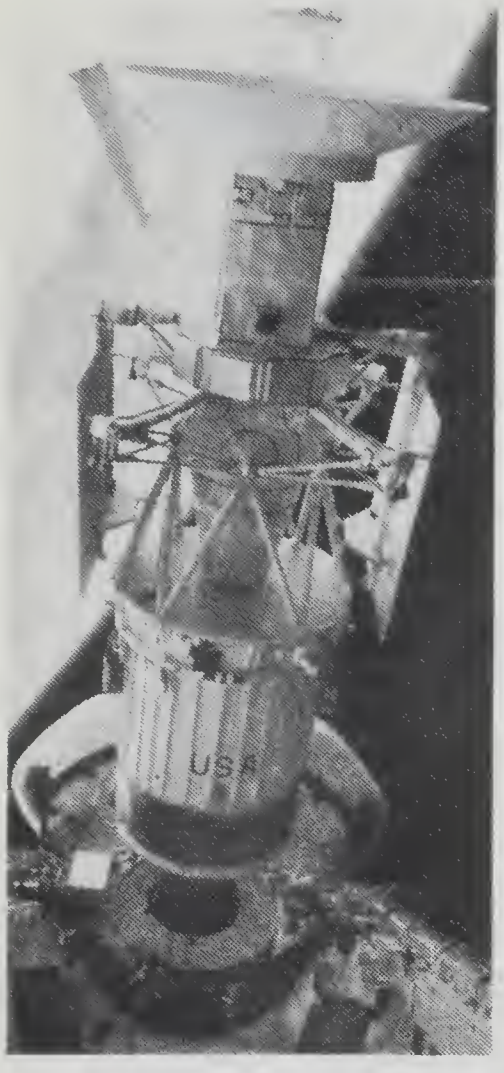
The bell pictured here is another interesting item in this category. The bell belongs to the cathedral at Leningrad and is made of worn-out and reclaimed coins. It is richly ornamented with four large medallions, one of Catherine II, one of Peter the Great, and two of other emperors. The diameter is about eight feet.

If any CSNA member knows of a token, medal, etc. that is made from old coins, please let the editor know. We would like to continue this article and update it whenever possible since it was a favorite topic of Mr. Burke.

DON'T FORGET TO VOTE

Be sure to fill out your ballot and return it at once. New Officers will be installed at the Golden State Coin Show at the Pasadena Convention Center the last weekend of January 1991.

ANOTHER USE FOR SILVER



A GOLD HOTEL?

One of the world's largest hotels is covered with gold glass in Las Vegas, Nevada.

The recently inauguarated Las Vegas Mirage Hotel has 350,000 square feet of exterior 24-karat gold-coated glass. Although the coat is thin so that one can see clearly through it, the glass blocks 92 percent of solar and achieves a dramatic reduction in air conditioning costs. For example, if ordinary glass had been used, the hotel would have required an air conditioning plant some eight times larger than is used in the Mirage. In the winter, the gold glass bounces internal heat back into the rooms, retaining warmth within the building.

For additional information, please contact Christopher Speath, call (608) 764-5461.

SILVER SPACECRAFT, MAGELLAN, HEADS FOR VENUS

As the U.S. spacecraft, Magellan, speeds on its 15-month journey to Venus, its main source of power is an array of silver-coated cells, linked together by silver circuits. Silver coating is the best material to maximize the collection of solar energy.

But that is just one aspect of silver's role in the flight of Magellan! The reason Magellan is dubbed "the silver spacecraft" is because the entire craft is covered with 24,171 silver-coated quartz tiles. Silver was not used for aesthetic reasons, although many observers say that Magellan is a beautiful sight.

The silver-quartz tiles are vital to Magellan's mission when it orbits around Venus, because, there, the craft will be subjected to twice the solar radiation of the earth, plus that which is reflected from the clouds covering Venus. To prevent this heat load from causing early failure of this $500 million project, the quartz blocks infra-red radiation while the pure silver completes the job by reflecting away 97.5% of all visible light rays.

Also, by using silver-quartz reflector tiles to cover the entire back of Magellan's solar cell panels and about one third of the front of its panels, the operating temperature of the solar cell panels will be kept down to about 100C, thus preventing its overheating and premature failure in the Venusian environment.

Magellan will collect and transmit data on what some call Venus "runaway greenhouse effect," with temperatures about 900C and 90 times the atmospheric pressure of earth. This knowledge may help mankind avoid a future greenhouse effect disaster.

DO A FRIEND A FAVOR

Introduce them to Numismatics with a CSNA membership!

ELIZABETH L. WISSLEAD
CSNA #720

The Secretary's Report

New Members

July 21, 1990 through October 27, 1990

5360 KELLEY, MIKE ..... 4891 Ronson Ct., No. K, San Diego, CA 92111
(sponsored by Dorothy Baber)

5361 SPRAGUE, Lewis J. ..... P.O. Box 18401, Irvine, CA 92714
(sponsored by Virginia Hall)

J-5362 GROSSMAN, MICHAEL .....
(sponsored by Dorothy Baber)

5363 KNACHEL, JOHN O. ..... 205 Garces Dr., San Francisco, CA 94132
(sponsored by Virginia Hall)

5364 GRANVILLE, FREDERICK R. ..... 1000 South Coast Dr., R203
(sponsored by Virginia Hall) Costa Mesa, CA 92626

5365 MC DONALD, DENNIS ..... 5723 Vanessa Ct., Woodland Hills, CA 91367
(sponsored by Virginia Hall)

5366 FITZPATRICK, ROBERT J. ..... 104 Ravenwood Way
(sponsored by Numis International) So. San Francisco, CA 94080

5367 COWGILL, C. D. .....
(sponsored by Dorothy Baber)

J-5368 MILLER, NATHAN ..... 21595 Monrovia St., Cupertino, CA 95014
(sponsored by Elizabeth Wisslead)

5369 OMORI, HIROAKI .... 3707 Poinciana Dr., No. 109, Santa Clara, CA 95051
(sponsored by the Secretary)

5370 TOPOR, ROBERT S. .....
(sponsored by the Secretary)

5371 BARCO, COLON .....
(sponsored by Virginia Hall)

5372 BOTTS, ELAINE J. .....
(sponsored by Dorothy Baber)

5373 BONHAM, DANIAL .....
(sponsored by the Secretary)

A-5374 BONHAM, BARBARA .....
(sponsored by the Secretary)

5375 WEIL, DAVID L. .....
(sponsored by the Secretary)

5376 TOWNSEND, MIKE ..... 7406 Girard Ave., No. 4, La Jolla, CA 92037
(sponsored by R. J. Moore)

5377 SANCH, BARBARA ..... 303 So. Third St., Brighton, MI 48116
(sponsored by Virginia Hall)

5378 LESLIE, SAM B. ..... Rt. 1, Box 400, Yellow Creek Road
(sponsored by Virginia Hall) Ball Ground, GA 30107
5379 COOK, LENISE A. ..... 9066 Sherlock Circle, Garden Grove, CA 92641
(sponsored by Virginia Hall)
LM44-2
R3611 KETTERLING, DON ..... 2185 Union St., San Francisco, CA 94123
(sponsored by the Secretary)

REINSTATE

R-5210 T. P. LOPEZ
R-4940 JOHN MC INTOSH
R-4801 ED MULHAUSEN
R-3960 MICHAEL J. O'REILLY
R-1203 DOUGLAS E. ROBINSON
R-5234 THOMAS V. JOHNSTON
R-4744 EDWARD A. FOSTER
R-5249 DAVID GRIFFITHS
CM-246 MRS. MAY MC CORMAC

C-1642 FONTANA UNITED NUMISMATISTS
C-808 LIBERTY NUMISMATIC SOCIETY
C-709 NUMISMATIC ASSN. OF SO. CALIFORNIA
C-1551 SIN/SAN GABRIEL VALLEY
C-5163 SOUTH BAY COIN CLUB
C-317 VENTURA COUNTY COIN CLUB

Membership Total on July 21, 1990 959
New Members July 21, 1990 through October 27, 1990 21
Reinstated Regular Members 9
Reinstated Member Clubs 6
Membership Total October 27, 1990 995
Total Life Members 147

HAVE YOU signed up a new member yet?
Do YOUR part to keep CSNA an active,
ever-growing association to promote
numismatics and education.

CALENDAR *(continued from back page)*

April 28, 1991 ..... 19th Annual Vallejo Coin Show
Vallejo Numismatic Society
Dan Foley Cultural Center, Dan Foley Park
Tuolumne St. at End North Camino Alto, Vallejo
Bourse: Maurice Ortiz, P.O. Box 4281, Vallejo, Ca. 94590
Information: Stan Turrini, c/o VNS, P.O. Box 4281, Vallejo, Ca. 94590
May 19, 1991 ..... 30th Annual Coin-O-Rama
Covina Coin Club
Joslyn Center, 815 N. Barranca, Covina, Ca.
Bourse: Gen. Chrm. Chuck Ham, Box 3452, San Dimas, Ca. 91773

CALENDAR OF NUMISMATIC EVENTS

CALIFORNIA STATE NUMISMATIC ASSOCIATION

January 25-27, 1991 ..... 88th Convention & Coin Show
Golden State Coin Show
CSNA, COIN, NASC, SIN — Pasadena Convention Center
Gen. Chrm: Tom Fitzgerald, Box 4144, Covina, Ca. 91724
Bourse: Kay Lenker, Box 6909, San Diego, Ca. 92106

March 16, 1991 ..... 23rd Annual Educational Symposium
Griswold's Inn, Freeway 91, Raymond Off-Ramp, Fullerton
Dir. of Education — Tom Fitzgerald, Box 4144, Covina, Ca. 91724

September 6-8, 1991 ..... 89th Convention & Coin Show
Fresno Numismatic Society
Centre Plaza Holiday Inn
2233 Ventura, Fresno, Ca.
Gen. Chrm: Ruth Phillips, 227 N. Duke, Fresno, Ca. 93727

W. J. Grant, BOURSE COORDINATOR, P.O. Box 295, Patton, Ca. 92369
To be contacted for bourse applications to any CSNA convention.

OTHERS

January 6, 1991 ..... 28th Coin/Hobby Show
San Bernardino County Coin Club
National Orange Show Grds, Citrus Bldg., 689 S. "E" St., San Bernardino, Ca.
Gen. Chrm: Albert Hall, Box 1028, Colton, Ca. 92324
Bourse Chrm: Norm Sturgess, Box 1028, Colton, Ca. 92324

January 11-13, 1991 ..... 23rd Annual Coin Show
San Jose Coin Club
New Convention Center, San Carlos St. & Almadon Blvd., San Jose, Ca.
Information: Ken Barr, Box 32541, San Jose, Ca. 95152

February 23-24, 1991 ..... 21st Annual Coin Show
Cupertino Coin Club
Campus Center, DeAnza College, 21250 Stevens Creek Blvd., Cupertino
Bourse: Frank Nielsen, c/o CCC, Box 1189, Cupertino, Ca. 95014

March 1-3, 1991 ..... 28th Annual Show
Las Vegas Numismatic Society
Union Plaza, Downtown Las Vegas
Bourse: Ernie Ferrario, 1417 Webb St., Las Vegas 89030

March 9-10, 1991 ..... 25th Annual Coin Show
Eureka Coin Club
Redwood Acres Fairgrounds, 3750 Harris St., Eureka, Ca.
Bourse: Harry Dixon, 3515 Albee St., Eureka, Ca. 95501

March 10, 1991 ..... 26th Annual Coin Show
Verdugo Hills Coin Club
Lake View Terrace Rec. Ctr., 11075 Foothill, Lake View Terrace, Ca.
Bourse: Rick Gordon, c/o VHCC, Box 26, Tujunga, Ca. 91042

April 21-22, 1991 ..... 33rd Coin-A-Rama
Sacramento Valley Coin Club
Elk's Lodge, 6446 Riverside Blvd., (Florin Rd. West off I-5)
Information: Phone Bob De Cesaris (916) 351-5769

(continued on page 31)